PATENT APPLICATION TRANSMITTAL LETTER

MatDitop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing of the patent application of:

Inventor(s):

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Stephen J. Foley, Quincy, Massachusetts Alexander, Kordun, Arlington, Massachusetts

Assignee:

International Business Machines Corporation

Assignee

Address:

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For:

MANAGING EXTERNAL DATA SOURCES IN A DISCUSSION FORUM RESOURCE

Enclosed are:

- X Specification, including the Abstract
- 2 Sheets of drawings (1 set)
- X Executed Declaration and Power of Attorney
- X Executed Assignment and Recordation Cover Sheet
- X Other: 2 postcards

Multiple dependent claim present: No

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FOR	NO. FILED	NO. EXTRA					
Basic Fee							
Total Claims	- 13 -	- 0 -					
Indep Claims	- 4-	- 1 -					

CLAIMS AS EILED

If the difference in Col. 1 is less than zero, enter "0" in Col.

Assignment Recordal Fee

RATE	FEE
	\$ 385
x \$ 9 =	\$
x \$ 43 =	\$

Small Entity

x \$145 =

TOTAL \$ Other than a Small Entity

RATE	FEE
	\$ 770
x \$ 18 =	\$
x \$ 86 =	\$ 86
x \$290 =	\$
TOTAL	\$ 856
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\$ 40

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X Please charge my Deposit Account No. 122158 in the amount of \$ 896.00.

A check in the amount of \$ is enclosed.

- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 122158. A duplicate of this sheet is enclosed.
 - X Any additional filing fees required under 37 C.F.R. 1.16.
 - X Any patent application processing fees under 37 C.F.R. 1.17.
 - No fee enclosed. No fee is authorized.

December 15, 2003

Date

Steven MX Greenberg, Registration No. 44,725

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